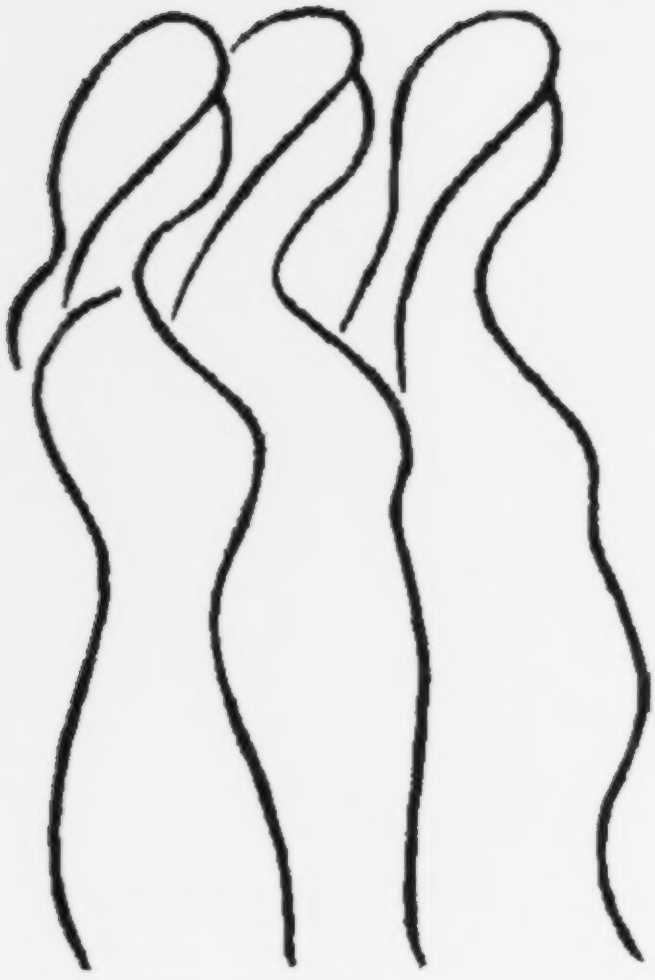

Alberta Reproductive Health: Pregnancies and Births

Table Update

(May 2005)

Alberta
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ALBERTA
Perinatal Health
PROGRAM

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For more information contact:
Health Surveillance
Alberta Health and Wellness
24th Floor, Telus Plaza North Tower
10025 Jasper Avenue
PO Box 1360 STN MAIN
Edmonton, Alberta T5J 2N3
CANADA

Phone: 1 (780) 427-4518
Toll Free: 310-0000 (in Alberta only)
Fax: 1 (780) 427-1470
Email: Health.Surveillance@gov.ab.ca
Internet: http://www.health.gov.ab.ca

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Introduction

This Table Update follows the 2004 Alberta Reproductive Health: Pregnancies and Births report. This is an update of selected indicators, based on data for the 15-year period from 1989 to 2003, and includes new Alberta data for 2003.

Topics Areas include

- Induced abortions
- Labour induction
- Maternal age
- Fertility rates
- Live births
- Birth weight
- Preterm births
- Multiple births
- Mortality (neonatal, post-neonatal, infant)

Data Sources include

- Alberta Health and Wellness
  - ✓ Canadian Institute of Health Information Inpatient Files
  - ✓ Fee-for-Service Claims Files
  - ✓ Alberta Health Care Insurance Plan Stakeholder Registration File
- Department of Government Services
  - ✓ Vital Statistics Birth Registration Files
  - ✓ Vital Statistics Death Registration Files

Methodology Notes

"Residence RHA" refers to the regional health authority in which the mother resided at the time of the relevant event. RHA boundaries changed in April 2003; all analyses reflect these boundaries. Only Alberta residents are included in analyses unless otherwise stated.

Statistical analyses are mainly descriptive, including frequencies, rates, percentages, means, and standard errors. Differences between means and rates should be interpreted in terms of standard errors and confidence intervals.

Caution should always be exercised in interpreting rates based on small numbers. Data are often combined across three-year periods (such as 2001 to 2003) in order to increase reliability of rates.

Populations used for the calculations of rates are derived from the Alberta Health Care Insurance Plan Registration Files. They are estimated at June 30, as viewed at December 31 of each year.

Population figures used in calculations in this report are in Tables 18 and 19.

Beginning with 2002 data, new coding systems for classification of diseases (International Statistical Classification of Diseases and Related Health Problems Tenth Revision, Canada (ICD-10-CA) 2003) and interventions (Canadian Classification of Health Interventions (CCI) 2003) are in use. For data prior to 2002 (and for some 2002 data) the International Classification of Disease – 9th Revision – Clinical Modification (ICD-9-CM)) Codes were used. Because the coding systems are not identical, there may be discrepancies between 2002 data and data for prior years. Comparisons of data coded with ICD-10-CA or CCI and those coded with ICD-9-CM should be undertaken with caution.

Because of differences in definitions and dates of extracting data for analyses, the statistics in this report may not be the same as those previously published by Alberta Health and Wellness.

Please refer to Alberta Reproductive Health: Pregnancies and Births 2004 for definitions and background information on the data described here.

Summary

Pregnancies

Induced Abortions

- ✓ The induced abortion rate per 1,000 women aged 15-49 was stable between 1999 and 2003. In 2003, the rate was 12.4.

Deliveries

- ✓ Induction of labour occurred in 23.1% of live births in 2003. Two thirds of labour inductions were medical inductions.
- ✓ Cesarean section rate was 24.0% for 2003.

Maternal Age

- ✓ The average age at childbirth was 29.0 years in Alberta in 2003, continuing an increasing trend. Average maternal age was highest in RHA 3 in 2003.

Births

Fertility Rates

- ✓ The general fertility rate (number of live births per 1,000 women aged 15-49 in a given year) was 47.4 in 2003. 2003 was the only year between 1989 and 2003 in which the general fertility rate was higher than the previous year.

- ✓ The total fertility rate (number of live births per 1,000 women aged 15-49 over a lifetime) was 1,736. This rate is also higher than the 2002 rate.

Live Births

Birth Weight

- ✓ The small-for-gestational-age rate was 7.6 (per 100 live singleton (single infant) births) in 2003, which is the same as the 2002 rate.

- ✓ The low birth weight rate was 6.3 in 2003, down from 6.5 in 2002.

- ✓ The large-for-gestational-age rate was 11.9 (per 100 live singleton births) in 2003, down from a peak of 12.5 in 2001.

- ✓ In 2003, 12.1 out of every 100 liveborn infants weighed more than 4,000 grams, down from a high of 12.9 in 2000 and 2001.

Preterm Births

- ✓ The preterm birth rate was the 8.9 (per 100 live births) in 2003, surpassing the 2002 rate of 8.6. This rate continues to increase. Prematurity is associated with many negative birth outcomes, and this rate is of concern.

Multiple Births

- ✓ The multiple birth rate was 3.2 (per 100 live births) in 2003, which is the same as the 2002 rate.

Mortality

Perinatal and Neonatal Mortality

- ✓ The neonatal mortality rate (per 1,000 live births) was 4.9 in 2003.

Post-Neonatal Mortality

- ✓ The post-neonatal mortality rate for 2003 was 1.8 (per 1,000 live births).

Infant Mortality

- ✓ Infant mortality (per 1,000 live births) was 6.7 in 2003, down from 7.3 in 2002.

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Table 1 Selected Indicators for Pregnancies and Births, Alberta, 1989 - 2003

Indicator	89	90	91	92	93	94	95	96	97	98	99	00	01	02	03
Live Births	42,979	42,633	42,369	41,673	39,905	39,459	38,529	37,472	36,550	37,529	37,778	36,625	37,226	38,293	39,868
Induced Abortions	6,502	6,559	6,803	8,552	8,905	8,983	8,906	9,240	10,313	10,346	10,164	10,417	10,589	10,546	10,577
Induced Abortion Rate (per 1,000 Women Aged 15-49)	9.4	9.3	9.5	11.8	12.2	12.2	12.1	12.4	13.6	13.4	12.8	13.0	13.0	12.7	12.4
Total Induction Rate (per 100 Hospital Deliveries)	16.4	17.0	17.0	16.7	21.2	21.8	21.9	22.8	23.6	24.1	25.3	25.9	27.0	19.3	23.1
Mean Maternal Age at Delivery	27.7	27.8	27.9	28.0	28.1	28.2	28.3	28.5	28.6	28.6	28.7	28.8	28.8	28.9	29.0
General Fertility Rate (per 1,000 Women Aged 15-49)	61.9	60.3	59.1	57.5	54.6	53.7	52.2	50.3	48.3	48.5	47.7	45.6	45.6	46.0	47.4
Total Fertility Rate (per 1,000 women aged 15-49)	1,875	1,861	1,861	1,843	1,790	1,805	1,793	1,757	1,708	1,729	1,716	1,660	1,670	1,687	1,736
Crude Birth Rate (per 1,000 Population)	17.0	16.5	16.2	15.7	14.9	14.6	14.2	13.7	13.1	13.2	12.9	12.3	12.3	12.4	12.7
Low Birth Weight Rate (per 100 Live Births)	5.9	5.9	5.8	5.8	5.7	5.6	6.0	6.1	6.2	6.2	5.9	6.1	6.1	6.5	6.3
Singleton Small for Gestational Age Rate (per 100 Live Singleton Births)	10.6	10.4	10.3	9.8	9.8	9.5	9.9	9.2	9.4	9.1	8.3	7.9	7.8	7.6	7.6
High Birth Weight Rate (per 100 Live Births)	10.9	11.1	11.0	11.4	11.5	11.4	11.3	11.6	11.4	12.3	12.6	12.9	12.9	12.5	12.1
Large for Gestational Age Rate (per 100 Live Singleton Births)	9.5	9.9	9.7	10.7	10.2	10.2	10.3	11.0	10.5	11.4	11.6	12.3	12.5	12.1	11.9
Preterm Birth Rate (per 100 Live Births)	6.6	6.9	6.6	6.8	6.6	6.8	7.0	7.4	7.3	7.5	7.8	8.5	8.4	8.6	8.9
Multiple Birth Rate (per 100 Live Births)	2.1	2.0	2.1	2.3	2.2	2.2	2.3	2.4	2.5	2.7	2.7	3.0	3.1	3.2	3.2
Neonatal Mortality Rate (per 1,000 Live Births)	4.2	5.0	3.4	4.7	3.9	4.7	4.9	4.0	3.6	2.8	3.7	4.1	3.9	5.2	4.9
Post-Neonatal Mortality Rate (per 1,000 Live Births)	3.2	2.9	3.3	2.5	2.6	2.7	2.1	2.2	1.4	1.9	2.0	2.4	1.7	2.0	1.8
Infant Mortality Rate (per 1,000 Live Births)	7.4	7.9	6.7	7.2	6.6	7.3	6.9	6.2	4.9	4.7	5.7	6.5	5.6	7.3	6.7

Sources: Vital Statistics, Birth File, Department of Government Services, January 2005 release.
Vital Statistics, Death File, Department of Government Services, January 2005 release.
Alberta Health Care Insurance Plan Registration File, Alberta Health and Wellness.
Alberta Clinics Files, Alberta Health and Wellness.
Canadian Institute of Health Information Inpatient Files, Alberta Health and Wellness.

Notes:

Data include Alberta residents only.
Populations are estimated at June 30, as viewed at December 31 of each year.
Data may differ from previously published data due to differences in definitions and dates of data extraction.

Table 2 Selected Birth Outcomes by Residence RHA, Alberta, 2001 - 2003 Combined

RHA	Total Singleton Live Births	Small for Gestational Age[1]			Large for Gestational Age[1]			Total Live Births	Preterm[2]			Multiple Birth[2]		
		Cases	Rate	SE	Cases	Rate	SE		Cases	Rate	SE	Cases	Rate	SE
Residence														
1	5,841	394	6.7	0.33	746	12.8	0.44	6,022	438	7.3	0.33	181	3.0	0.2
2	3,592	306	8.5	0.47	424	11.8	0.54	3,714	287	7.7	0.44	122	3.3	0.3
3	39,721	3,442	8.7	0.14	4,013	10.1	0.15	41,170	3,721	9.0	0.14	1,449	3.5	0.1
4	10,482	739	7.1	0.25	1,483	14.1	0.34	10,825	857	7.9	0.26	343	3.2	0.2
5	2,667	183	6.9	0.49	340	12.7	0.65	2,750	264	9.6	0.56	83	3.0	0.3
6	33,060	2,410	7.3	0.14	4,098	12.4	0.18	34,048	3,108	9.1	0.16	988	2.9	0.1
7	6,984	448	6.4	0.29	1,072	15.3	0.43	7,198	592	8.2	0.32	214	3.0	0.2
8	5,697	395	6.9	0.34	863	15.1	0.47	5,865	409	7.0	0.33	168	2.9	0.2
9	3,677	238	6.5	0.41	549	14.9	0.59	3,784	260	6.9	0.41	107	2.8	0.3
Unknown	11	1			1			11	1					
Alberta	**111,732**	**8,556**	**7.7**	**0.08**	**13,589**	**12.2**	**0.10**	**115,387**	**9,937**	**8.6**	**0.08**	**3,655**	**3.2**	**0.05**

Source: Vital Statistics, Birth File, Department of Government Services, January 2005 release.

Note: 1. Small- and large-for-gestational-age rates are calculated per 100 live singleton births.

2. Preterm and multiple birth rates are calculated per 100 live births.

RHA boundaries are current as of April 2003.

Data include Alberta residents only.

Data may differ from previously published data due to differences in definitions and dates of data extraction.

Table 3 Neonatal, Post-Neonatal and Infant Mortality Rates By Residence RHA, Alberta, 2001 - 2003 Combined

RHA	Live Births	Neonatal			Post-neonatal			Infant		
		Deaths	Rate	SE	Deaths	Rate	SE	Deaths	Rate	SE
Residence										
1	6,022	31	5.1	0.92	16	2.7	0.66	47	7.8	1.13
2	3,714	24	6.5	1.31	7	1.9	0.71	31	8.3	1.49
3	41,170	169	4.1	0.32	68	1.7	0.20	237	5.8	0.37
4	10,825	55	5.1	0.68	27	2.5	0.48	82	7.6	0.83
5	2,750	29	10.5	1.95	6	2.2	0.89	35	12.7	2.14
6	34,048	154	4.5	0.36	51	1.5	0.21	205	6.0	0.42
7	7,198	35	4.9	0.82	19	2.6	0.60	54	7.5	1.02
8	5,865	21	3.6	0.78	9	1.5	0.51	30	5.1	0.93
9	3,784	19	5.0	1.15	11	2.9	0.88	30	7.9	1.44
Unknown	11	2						2		
Alberta	**115,387**	**539**	**4.7**	**0.20**	**214**	**1.9**	**0.13**	**753**	**6.5**	**0.24**

Sources: Vital Statistics, Birth File, Department of Government Services, January 2005 release.
Vital Statistics, Death File, Department of Government Services, December 2004 release.

Notes:
1. Neonatal deaths refers to deaths of live born infants less than 28 full days after birth.
2. Post-neonatal deaths refers to deaths of children between 28 full days and one year of age.
3. Infant deaths refers to deaths of children under one year of age.

RHA boundaries are current as of April 2003.

Data include Alberta Residents only.

Data may differ from previously published data due to differences in definitions and dates of data extraction.

Table 4 Induced Abortions and Induced Abortion Rate by Residence RHA, Alberta, 1989 - 2003

RHA	Year														
	89	90	91	92	93	94	95	96	97	98	99	00	01	02	03
Induced Abortions															
1	237	209	216	264	260	270	291	289	321	259	290	276	278	272	285
2	133	105	101	140	156	133	133	178	201	182	163	240	206	223	223
3	2,810	2,954	2,855	3,593	3,745	3,796	3,725	3,867	4,187	4,276	4,309	4,358	4,331	4,335	4,547
4	436	354	386	524	515	560	540	580	625	639	616	678	703	740	781
5	72	83	90	122	163	167	172	150	172	182	155	171	163	189	163
6	2,080	2,108	2,356	2,942	3,141	3,033	2,971	3,067	3,510	3,399	3,339	3,426	3,429	3,523	3,578
7	222	211	272	309	298	335	324	335	391	406	421	392	410	454	464
8	226	247	238	267	283	295	300	330	332	327	292	320	292	300	330
9	89	101	115	116	150	140	126	181	165	156	184	182	201	154	204
Unknown	35	45	35	30	19	24	111	139	61	16	15	17	12	17	2
Alberta	**6,340**	**6,417**	**6,664**	**8,307**	**8,730**	**8,753**	**8,693**	**9,116**	**9,965**	**9,842**	**9,784**	**10,060**	**10,025**	**10,207**	**10,577**
Induced Abortion Rate (per 1,000 Women Aged 15-49)															
1	6.9	6.0	6.1	7.4	7.3	7.5	8.0	8.0	8.8	7.1	7.8	7.4	7.4	7.3	7.5
2	6.4	5.0	4.8	6.7	7.4	6.2	6.1	8.0	8.9	7.9	6.9	10.0	8.4	9.0	8.7
3	12.1	12.4	11.7	14.6	15.1	15.1	14.6	14.9	15.7	15.4	15.0	14.9	14.5	14.1	14.4
4	7.0	5.6	6.0	8.0	7.7	8.4	8.0	8.5	9.0	9.0	8.5	9.2	9.4	9.7	10.5
5	3.0	3.4	3.7	5.0	6.6	6.7	6.8	5.9	6.8	7.1	6.0	6.6	6.2	7.2	6.1
6	8.9	8.8	9.8	12.0	12.7	12.4	12.2	12.7	14.4	13.8	13.3	13.5	13.3	13.5	13.4
7	5.5	5.2	6.7	7.5	7.1	7.9	7.6	7.8	9.0	9.2	9.5	8.8	9.2	10.1	10.1
8	7.6	8.2	7.8	8.8	9.4	9.7	9.7	10.4	10.3	9.9	8.7	9.4	8.6	8.7	9.4
9	5.8	6.6	7.4	7.4	9.6	9.0	8.1	11.6	10.0	9.1	10.6	10.2	11.0	8.0	10.0
Alberta	**9.1**	**9.1**	**9.3**	**11.5**	**11.9**	**11.9**	**11.8**	**12.2**	**13.2**	**12.7**	**12.4**	**12.5**	**12.3**	**12.3**	**12.4**
Standard Error															
1	0.45	0.41	0.42	0.46	0.45	0.46	0.47	0.47	0.49	0.44	0.46	0.44	0.44	0.44	0.45
2	0.56	0.49	0.48	0.56	0.59	0.53	0.53	0.60	0.62	0.58	0.54	0.64	0.58	0.60	0.59
3	0.22	0.22	0.22	0.24	0.24	0.24	0.24	0.23	0.24	0.23	0.23	0.22	0.22	0.21	0.21
4	0.35	0.31	0.31	0.36	0.35	0.37	0.36	0.37	0.38	0.37	0.35	0.37	0.37	0.37	0.38
5	0.35	0.38	0.39	0.45	0.51	0.51	0.52	0.48	0.52	0.52	0.48	0.50	0.49	0.52	0.48
6	0.19	0.19	0.20	0.22	0.23	0.22	0.22	0.23	0.24	0.24	0.23	0.23	0.23	0.23	0.22
7	0.37	0.36	0.40	0.42	0.41	0.43	0.42	0.43	0.45	0.46	0.46	0.44	0.45	0.47	0.47
8	0.51	0.52	0.51	0.53	0.55	0.56	0.55	0.57	0.56	0.55	0.51	0.53	0.50	0.50	0.52
9	0.61	0.65	0.68	0.68	0.78	0.76	0.72	0.86	0.78	0.73	0.77	0.75	0.77	0.64	0.70
Alberta	**0.11**	**0.11**	**0.11**	**0.12**	**0.13**	**0.13**	**0.13**	**0.13**	**0.13**	**0.13**	**0.12**	**0.12**	**0.12**	**0.12**	**0.12**

Source: Alberta Health Care Insurance Plan Registration File, Alberta Health and Wellness.
Canadian Institute of Health Information Inpatient Files, Alberta Health and Wellness.
Albulatory Care Classification System, Alberta Health and Wellness.

Note: RHA boundaries are current as of April 2003.
Data include Alberta residents only.
Data may differ from previously published data due to differences in definitions and dates of data extraction.

Table 5 Induction Rates by Residence RHA, Alberta, 2003

Residence RHA	Total hospital deliveries	Total Induction			Medical Induction			Surgical Induction			Combined Induction		
		Cases	Rate[1]	SE	Cases	Rate[1]	SE	Cases	Rate[1]	SE	Cases	Rate[1]	SE
1	2,057	378	18.4	0.9	323	15.7	0.8	39	1.9	0.3	16	0.8	0.2
2	1,239	114	9.2	0.8	95	7.7	0.8	5	0.4	0.2	14	1.1	0.3
3	14,053	3,427	24.4	0.4	1,984	14.1	0.3	378	2.7	0.1	1,065	7.6	0.2
4	3,718	827	22.2	0.7	593	15.9	0.6	61	1.6	0.2	173	4.7	0.3
5	1,153	293	25.4	1.3	199	17.3	1.1	46	4.0	0.6	48	4.2	0.6
6	11,460	2,805	24.5	0.4	1,803	15.7	0.3	254	2.2	0.1	748	6.5	0.2
7	2,280	490	21.5	0.9	391	17.1	0.8	35	1.5	0.3	64	2.8	0.3
8	2,008	445	22.2	0.9	380	18.9	0.9	26	1.3	0.3	39	1.9	0.3
9	1,263	289	22.9	1.2	261	20.7	1.1	16	1.3	0.3	12	1.0	0.3
Unknown	454	108	23.8	2.0	84	18.5	1.8	8	1.8	0.6	16	3.5	0.9
Alberta	**39,685**	**9,176**	**23.1**	**0.2**	**6,113**	**15.4**	**0.2**	**868**	**2.2**	**0.1**	**2,195**	**5.5**	**0.1**

Source: Canadian Institute of Health Information Inpatient Files, Alberta Health and Wellness.

Notes:
1. Rate = Cases / Total hospital deliveries x 100

RHA boundaries are current as of April 2003.

Data include Alberta Residents only.

Data may differ from previously published data due to differences in definitions and dates of data extraction.

Table 6 Operative Deliveries by Residence RHA, Alberta, 2003

Residence RHA	Total Hospital Deliveries	Cesarean Section			Forceps			Vacuum Extraction			Forceps and/or Vacuum		
		Cases	Rate[1]	SE	Cases	Rate[1]	SE	Cases	Rate[1]	SE	Cases	Rate[1]	SE
1	2,057	430	20.9	0.9	59	2.9	0.4	215	10.5	0.7	274	13.3	0.7
2	1,239	235	19.0	1.1	13	1.0	0.3	121	9.8	0.8	134	10.8	0.9
3	14,053	3,634	25.9	0.4	680	4.8	0.2	2,375	16.9	0.3	3,055	21.7	0.3
4	3,718	864	23.2	0.7	238	6.4	0.4	183	4.9	0.4	421	11.3	0.5
5	1,153	292	25.3	1.3	68	5.9	0.7	123	10.7	0.9	191	16.6	1.1
6	11,460	2,711	23.7	0.4	871	7.6	0.2	1,142	10.0	0.3	2,013	17.6	0.4
7	2,280	537	23.6	0.9	109	4.8	0.4	259	11.4	0.7	368	16.1	0.8
8	2,008	441	22.0	0.9	33	1.6	0.3	137	6.8	0.6	170	8.5	0.6
9	1,263	276	21.9	1.2	114	9.0	0.8	188	14.9	1.0	302	23.9	1.2
Unknown	454	122	26.9	2.1	22	4.8	1.0	35	7.7	1.3	57	12.6	1.6
Alberta	**39,685**	**9,542**	**24.0**	**0.2**	**2,207**	**5.6**	**0.1**	**4,778**	**12.0**	**0.2**	**6,985**	**17.6**	**0.2**

Source: Canadian Institute of Health Information Inpatient Files, Alberta Health and Wellness.

1. Rate = Cases / Total hospital deliveries x 100.

RHA boundaries are current as of April 2003.

Data include Alberta Residents only.

Data may differ from previously published data due to differences in definitions and dates of data extraction.

Table 7 Average Maternal Age by Residence RHA, Alberta, 1989 - 2003

RHA	Year														
	89	90	91	92	93	94	95	96	97	98	99	00	01	02	03
Average Maternal Age (years)															
1	27.2	27.1	27.1	27.2	27.3	27.1	27.2	27.4	27.4	27.4	27.4	27.8	27.6	27.7	27.7
2	27.0	27.5	27.3	27.5	27.5	27.4	27.5	27.5	27.6	27.5	27.4	27.4	27.6	27.5	27.8
3	28.6	28.7	28.8	28.9	29.1	29.2	29.3	29.7	29.7	29.7	29.8	29.8	30.0	30.0	30.2
4	26.6	26.9	26.9	27.0	27.2	27.2	27.2	27.5	27.4	27.6	27.4	27.5	27.4	27.7	27.5
5	27.1	27.3	27.4	27.3	27.7	27.9	28.1	27.8	28.3	28.4	28.4	28.4	28.5	28.6	28.3
6	28.0	28.0	28.0	28.3	28.3	28.6	28.6	28.9	28.9	28.8	29.0	29.0	29.1	29.1	29.3
7	26.1	26.2	26.4	26.7	26.8	26.9	26.8	27.0	27.1	27.2	27.0	27.3	27.3	27.4	27.4
8	26.1	26.3	26.1	26.4	26.4	26.5	26.3	26.8	27.0	26.7	26.9	26.9	27.1	27.1	27.0
9	26.2	26.6	26.4	26.6	26.6	26.5	26.6	26.5	26.6	26.7	26.6	27.0	27.1	26.9	27.4
Alberta	**27.7**	**27.8**	**27.9**	**28.0**	**28.1**	**28.2**	**28.3**	**28.5**	**28.6**	**28.6**	**28.7**	**28.8**	**28.8**	**28.9**	**29.0**
Standard Error															
1	0.11	0.11	0.11	0.11	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.13	0.13	0.13	0.12
2	0.13	0.13	0.15	0.14	0.15	0.15	0.14	0.15	0.15	0.15	0.16	0.15	0.15	0.15	0.15
3	0.04	0.04	0.04	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
4	0.08	0.08	0.08	0.08	0.08	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
5	0.13	0.13	0.14	0.15	0.15	0.15	0.16	0.16	0.17	0.17	0.17	0.18	0.18	0.17	0.19
6	0.04	0.04	0.04	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
7	0.09	0.10	0.10	0.10	0.10	0.10	0.10	0.11	0.11	0.11	0.11	0.12	0.11	0.11	0.12
8	0.11	0.12	0.11	0.12	0.12	0.12	0.12	0.13	0.13	0.13	0.12	0.13	0.13	0.13	0.12
9	0.16	0.15	0.16	0.17	0.17	0.16	0.17	0.17	0.17	0.17	0.17	0.17	0.16	0.15	0.15
Alberta	**0.02**	**0.03**	**0.03**	**0.03**	**0.03**	**0.03**	**0.03**	**0.03**	**0.03**	**0.03**	**0.03**	**0.03**	**0.03**	**0.03**	**0.03**

Source: Vital Statistics, Birth File, Department of Government Services, January 2005 release.

Notes: RHA boundaries are current as of April 2003.

Data include Alberta residents only.

Data may differ from previously published data due to differences in definitions and dates of data extraction.

Table 8 Live Births and General Fertility Rates by Residence RHA, Alberta, 1989 - 2003

RHA	Year														
	89	90	91	92	93	94	95	96	97	98	99	00	01	02	03
Live births															
1	2353	2311	2198	2252	2193	2193	2181	2038	2135	2018	2064	1945	1960	1969	2093
2	1290	1293	1213	1214	1155	1131	1277	1172	1186	1243	1232	1221	1230	1226	1258
3	13984	13884	13646	13607	12844	12902	12613	12489	12437	12900	12990	13064	13109	13588	14473
4	4075	3999	4085	4027	3910	3766	3714	3661	3533	3567	3648	3474	3482	3616	3727
5	1313	1251	1189	1109	1165	1136	1044	1008	978	996	961	908	882	971	897
6	13792	13921	13986	13449	12927	12474	11927	11443	10823	11189	11320	10790	11054	11293	11701
7	2962	2803	2879	2888	2757	2810	2682	2602	2501	2594	2540	2285	2404	2408	2386
8	2053	1932	2005	1954	1854	1942	1967	1942	1851	1918	1947	1818	1907	1921	2037
9	1157	1239	1168	1172	1100	1105	1124	1117	1106	1101	1070	1116	1192	1299	1293
Unknown				1						3	6	4	6	2	3
Alberta	**42,979**	**42,633**	**42,369**	**41,673**	**39,905**	**39,459**	**38,529**	**37,472**	**36,550**	**37,529**	**37,778**	**36,625**	**37,226**	**38,293**	**39,868**
General fertility rate (per 1,000 women aged 15-49)															
1	68.3	66.2	62.4	63.4	61.5	61.1	60.3	56.1	58.5	55.0	55.6	52.0	52.3	52.6	55.8
2	62.3	61.8	57.7	57.7	54.6	52.4	58.4	52.6	52.5	53.8	52.0	50.9	50.2	49.3	50.7
3	59.4	57.5	55.5	54.6	51.1	50.8	48.9	47.5	46.1	46.0	44.9	44.3	43.4	43.9	46.0
4	67.6	65.2	65.6	63.7	61.2	58.5	57.2	55.8	53.3	52.4	52.3	49.1	48.5	49.6	50.7
5	54.1	51.7	48.8	45.0	47.1	45.2	41.5	39.9	38.6	38.8	37.3	35.1	33.8	36.9	34.1
6	58.9	58.4	57.9	55.1	52.4	50.9	49.1	47.2	44.5	45.5	45.1	42.6	43.0	43.2	44.2
7	73.8	69.2	70.5	69.7	66.0	66.3	62.7	60.7	57.8	59.0	57.2	51.4	53.7	53.4	53.3
8	69.4	64.1	66.1	64.2	61.4	64.0	63.3	61.2	57.5	58.2	57.9	53.7	55.9	55.5	58.7
9	75.5	80.7	74.8	74.5	70.1	71.0	72.6	71.5	67.3	64.5	61.4	62.7	65.1	67.4	64.6
Alberta	**61.9**	**60.3**	**59.1**	**57.5**	**54.6**	**53.7**	**52.2**	**50.3**	**48.3**	**48.5**	**47.7**	**45.6**	**45.6**	**46.0**	**47.4**
Standard Error															
1	1.36	1.33	1.29	1.29	1.27	1.26	1.25	1.21	1.23	1.19	1.19	1.15	1.15	1.15	1.18
2	1.68	1.67	1.61	1.61	1.56	1.52	1.58	1.50	1.48	1.48	1.44	1.42	1.39	1.37	1.39
3	0.49	0.47	0.46	0.46	0.44	0.44	0.42	0.42	0.40	0.40	0.38	0.38	0.37	0.37	0.37
4	1.02	1.00	0.99	0.97	0.95	0.93	0.91	0.90	0.87	0.85	0.84	0.81	0.80	0.80	0.81
5	1.45	1.42	1.38	1.32	1.35	1.31	1.26	1.23	1.21	1.21	1.18	1.15	1.12	1.16	1.12
6	0.49	0.48	0.48	0.46	0.45	0.44	0.44	0.43	0.42	0.42	0.41	0.40	0.40	0.40	0.40
7	1.31	1.26	1.27	1.25	1.21	1.21	1.17	1.15	1.12	1.12	1.10	1.05	1.07	1.06	1.06
8	1.48	1.41	1.43	1.41	1.38	1.40	1.38	1.34	1.30	1.29	1.27	1.22	1.24	1.23	1.26
9	2.14	2.20	2.10	2.09	2.04	2.06	2.09	2.06	1.96	1.88	1.82	1.82	1.82	1.81	1.74
Alberta	**0.29**	**0.28**	**0.28**	**0.27**	**0.27**	**0.26**	**0.26**	**0.25**	**0.25**	**0.24**	**0.24**	**0.23**	**0.23**	**0.23**	**0.23**

Source: Vital Statistics, Birth File, Department of Government Services, January 2005 release.
Alberta Health Care Insurance Plan Registration File, Alberta Health and Wellness.

Notes: RHA boundaries are current as of April 2003.
Data include Alberta residents only.
Data may differ from previously published data due to differences in definitions and dates of data extraction.

Table 9 Total Fertility Rate by Residence RHA, Alberta, 1989 - 2003

RHA	Year														
	89	90	91	92	93	94	95	96	97	98	99	00	01	02	03
Total Fertility Rate (per 1,000 women aged 15-49)															
1	2,135	2,107	2,025	2,101	2,083	2,106	2,111	2,007	2,104	2,014	2,054	1,936	1,947	1,954	2,052
2	1,912	1,943	1,870	1,917	1,866	1,828	2,053	1,883	1,918	1,972	1,923	1,898	1,874	1,832	1,887
3	1,751	1,733	1,708	1,714	1,640	1,668	1,641	1,617	1,585	1,598	1,571	1,567	1,544	1,564	1,639
4	2,094	2,050	2,111	2,097	2,058	2,025	2,033	2,008	1,959	1,936	1,958	1,866	1,848	1,893	1,938
5	1,764	1,720	1,645	1,553	1,650	1,625	1,523	1,495	1,464	1,481	1,460	1,399	1,355	1,483	1,368
6	1,774	1,791	1,812	1,749	1,700	1,690	1,675	1,640	1,565	1,621	1,621	1,548	1,574	1,580	1,616
7	2,262	2,162	2,229	2,241	2,174	2,239	2,154	2,122	2,045	2,113	2,092	1,909	2,026	2,034	2,033
8	2,130	1,999	2,103	2,088	2,039	2,137	2,150	2,102	1,993	2,027	2,042	1,914	2,003	1,997	2,102
9	2,247	2,441	2,293	2,340	2,244	2,321	2,420	2,404	2,263	2,174	2,090	2,156	2,247	2,329	2,224
Alberta	**1,875**	**1,861**	**1,861**	**1,843**	**1,790**	**1,805**	**1,793**	**1,757**	**1,708**	**1,729**	**1,716**	**1,660**	**1,670**	**1,687**	**1,736**

Source: Vital Statistics, Birth File, Department of Government Services, January 2005 release.
Alberta Health Care Insurance Plan Registration File, Alberta Health and Wellness.

Notes: RHA boundaries are current as of April 2003.
Data include Alberta residents only.
Data may differ from previously published data due to differences in definitions and dates of data extraction.

Table 10 Singleton Large for Gestational Age Births and Rates by Residence RHA, Alberta, 1989 - 2003

RHA	Year														
	89	90	91	92	93	94	95	96	97	98	99	00	01	02	03
Singleton large for gestational age births															
1	253	239	240	222	242	255	223	253	231	274	253	290	237	251	258
2	124	115	110	117	99	100	141	121	123	119	120	141	142	143	139
3	1082	1179	1097	1116	1014	1078	1087	1062	1034	1186	1271	1329	1317	1316	1380
4	373	388	395	461	420	391	381	419	367	443	445	460	518	483	482
5	151	138	128	139	141	120	112	123	117	125	104	102	111	118	111
6	1374	1383	1417	1518	1387	1289	1279	1288	1217	1310	1362	1327	1332	1376	1390
7	286	332	321	364	317	317	273	343	298	356	339	337	348	364	360
8	211	196	198	228	219	239	231	239	205	217	225	226	305	259	299
9	154	152	133	184	125	145	151	165	155	138	158	170	188	181	180
Unknown										1	1			1	
Alberta	**4,008**	**4,122**	**4,039**	**4,349**	**3,964**	**3,934**	**3,878**	**4,013**	**3,747**	**4,169**	**4,278**	**4,382**	**4,498**	**4,492**	**4,599**
Singleton large for gestational age rate (per 100 live singleton births)															
1	11.0	10.7	11.1	10.0	11.3	11.9	10.5	12.7	11.1	13.8	12.6	15.5	12.5	13.2	12.6
2	9.8	9.0	9.2	9.8	8.8	9.0	11.3	10.5	10.6	9.8	10.0	12.0	12.0	12.1	11.4
3	7.9	8.7	8.2	8.4	8.1	8.5	8.8	8.7	8.6	9.5	10.1	10.5	10.4	10.0	9.9
4	9.4	9.9	9.9	11.8	11.0	10.7	10.6	11.8	10.7	12.8	12.6	13.6	15.3	13.9	13.3
5	11.9	11.3	11.0	12.7	12.5	10.8	11.1	12.3	12.3	12.7	11.2	11.7	13.0	12.4	12.8
6	10.2	10.1	10.3	11.6	11.0	10.6	11.0	11.5	11.5	12.0	12.3	12.7	12.4	12.5	12.2
7	9.8	12.0	11.3	13.0	11.8	11.5	10.4	13.5	12.2	14.0	13.7	15.1	14.9	15.5	15.7
8	10.5	10.3	10.1	11.9	12.0	12.6	12.0	12.5	11.2	11.6	11.9	12.7	16.4	13.9	15.1
9	13.6	12.6	11.6	15.9	11.6	13.3	13.7	15.0	14.5	12.8	15.0	15.7	16.0	14.5	14.4
Alberta	**9.5**	**9.9**	**9.7**	**10.7**	**10.2**	**10.2**	**10.3**	**11.0**	**10.5**	**11.4**	**11.6**	**12.3**	**12.5**	**12.1**	**11.9**
Standard Error															
1	0.65	0.65	0.68	0.64	0.68	0.70	0.66	0.74	0.69	0.77	0.74	0.84	0.76	0.77	0.74
2	0.83	0.80	0.84	0.86	0.84	0.86	0.90	0.91	0.90	0.85	0.87	0.95	0.94	0.95	0.91
3	0.23	0.24	0.24	0.24	0.24	0.25	0.26	0.26	0.25	0.26	0.27	0.27	0.27	0.26	0.25
4	0.46	0.48	0.47	0.52	0.51	0.51	0.51	0.54	0.53	0.57	0.56	0.59	0.62	0.59	0.56
5	0.91	0.90	0.91	1.01	0.98	0.93	0.99	1.04	1.06	1.06	1.04	1.09	1.15	1.07	1.14
6	0.26	0.26	0.26	0.28	0.28	0.28	0.29	0.30	0.31	0.31	0.31	0.33	0.32	0.32	0.31
7	0.55	0.62	0.60	0.63	0.62	0.61	0.60	0.68	0.66	0.69	0.69	0.76	0.74	0.75	0.76
8	0.68	0.70	0.68	0.74	0.76	0.76	0.74	0.76	0.74	0.74	0.74	0.79	0.86	0.80	0.81
9	1.02	0.96	0.94	1.08	0.97	1.03	1.04	1.08	1.08	1.02	1.10	1.11	1.07	0.99	0.99
Alberta	**0.14**	**0.15**	**0.15**	**0.15**	**0.15**	**0.15**	**0.16**	**0.16**	**0.16**	**0.17**	**0.17**	**0.17**	**0.17**	**0.17**	**0.16**

Source: Vital Statistics, Birth File, Department of Government Services, January 2005 release.

Notes: RHA boundaries are current as of April 2003.

Data include Alberta residents only.

Data may differ from previously published data due to differences in definitions and dates of data extraction.

Table 11 Low Birth Weight (<2500 grams) Births and Rates by Residence RHA, Alberta, 1989 - 2003

RHA	Year														
	89	90	91	92	93	94	95	96	97	98	99	00	01	02	03
Low birth weight births															
1	121	152	121	113	116	126	123	114	111	95	128	118	114	99	111
2	64	60	61	54	62	43	77	66	61	72	75	58	73	82	83
3	860	930	845	817	789	760	829	817	846	891	806	861	873	992	988
4	256	214	215	217	216	211	234	238	215	210	199	184	215	229	204
5	81	63	68	62	67	50	54	52	54	49	49	56	57	65	66
6	817	789	813	834	693	723	717	708	675	711	670	676	669	722	753
7	152	142	169	163	163	160	137	132	133	138	148	136	120	138	149
8	118	97	99	111	95	97	97	105	92	105	100	103	91	94	95
9	58	66	49	63	62	57	40	48	64	56	68	57	53	65	67
Unknown										1		1			1
Alberta	**2,527**	**2,513**	**2,440**	**2,434**	**2,263**	**2,227**	**2,308**	**2,280**	**2,251**	**2,328**	**2,243**	**2,250**	**2,265**	**2,486**	**2,517**
Low birth weight rate (per 100 live births)															
1	5.1	6.6	5.5	5.0	5.3	5.7	5.6	5.6	5.2	4.7	6.2	6.1	5.8	5.0	5.3
2	5.0	4.6	5.0	4.4	5.4	3.8	6.0	5.6	5.1	5.8	6.1	4.8	5.9	6.7	6.6
3	6.1	6.7	6.2	6.0	6.1	5.9	6.6	6.5	6.8	6.9	6.2	6.6	6.7	7.3	6.8
4	6.3	5.4	5.3	5.4	5.5	5.6	6.3	6.5	6.1	5.9	5.5	5.3	6.2	6.3	5.5
5	6.2	5.0	5.7	5.6	5.8	4.4	5.2	5.2	5.5	4.9	5.1	6.2	6.5	6.7	7.4
6	5.9	5.7	5.8	6.2	5.4	5.8	6.0	6.2	6.2	6.4	5.9	6.3	6.1	6.4	6.4
7	5.1	5.1	5.9	5.6	5.9	5.7	5.1	5.1	5.3	5.3	5.8	6.0	5.0	5.7	6.2
8	5.7	5.0	4.9	5.7	5.1	5.0	4.9	5.4	5.0	5.5	5.1	5.7	4.8	4.9	4.7
9	5.0	5.3	4.2	5.4	5.6	5.2	3.6	4.3	5.8	5.1	6.4	5.1	4.4	5.0	5.2
Alberta	**5.9**	**5.9**	**5.8**	**5.8**	**5.7**	**5.6**	**6.0**	**6.1**	**6.2**	**6.2**	**5.9**	**6.1**	**6.1**	**6.5**	**6.3**
Standard Error															
1	0.46	0.52	0.49	0.46	0.48	0.50	0.49	0.51	0.48	0.47	0.53	0.54	0.53	0.49	0.49
2	0.60	0.59	0.63	0.59	0.66	0.57	0.67	0.67	0.64	0.66	0.68	0.61	0.67	0.71	0.70
3	0.20	0.21	0.21	0.20	0.21	0.21	0.22	0.22	0.23	0.22	0.21	0.22	0.22	0.22	0.21
4	0.38	0.36	0.35	0.36	0.37	0.37	0.40	0.41	0.40	0.39	0.38	0.38	0.41	0.41	0.37
5	0.66	0.62	0.67	0.69	0.68	0.61	0.69	0.70	0.73	0.69	0.71	0.80	0.83	0.80	0.87
6	0.20	0.20	0.20	0.21	0.20	0.21	0.22	0.23	0.23	0.23	0.22	0.23	0.23	0.23	0.23
7	0.41	0.41	0.44	0.43	0.45	0.44	0.43	0.43	0.45	0.44	0.46	0.50	0.44	0.47	0.50
8	0.51	0.50	0.48	0.52	0.51	0.49	0.49	0.51	0.51	0.52	0.50	0.54	0.49	0.49	0.47
9	0.64	0.64	0.59	0.66	0.70	0.67	0.55	0.61	0.70	0.66	0.75	0.66	0.60	0.60	0.62
Alberta	**0.11**	**0.11**	**0.11**	**0.11**	**0.12**	**0.12**	**0.12**	**0.12**	**0.13**	**0.12**	**0.12**	**0.13**	**0.12**	**0.13**	**0.12**

Source: Vital Statistics, Birth File, Department of Government Services, January 2005 release.

Notes: RHA boundaries are current as of April 2003.

Data include Alberta residents only.

Data may differ from previously published data due to differences in definitions and dates of data extraction.

Table 12 Singleton Small for Gestational Age Births and Rates by Residence RHA, Alberta, 1989 - 2003

RHA	Year														
	89	90	91	92	93	94	95	96	97	98	99	00	01	02	03
Singleton small for gestational age births															
1	215	218	198	180	222	204	181	158	164	151	149	117	137	115	142
2	138	147	140	137	125	115	136	102	121	134	105	105	105	98	103
3	1625	1583	1555	1490	1422	1317	1368	1295	1265	1298	1133	1074	1113	1113	1216
4	391	409	388	369	359	353	367	334	306	313	260	251	224	261	254
5	129	100	113	103	88	90	73	68	66	73	74	66	65	76	42
6	1376	1362	1314	1169	1110	1066	1102	942	926	924	888	830	827	773	810
7	304	265	276	242	256	261	223	199	244	193	182	143	162	149	137
8	185	178	191	164	159	159	190	182	159	139	141	146	121	140	134
9	92	94	100	120	81	95	83	80	105	86	102	80	71	78	89
Unknown											1	1			1
Alberta	**4,455**	**4,356**	**4,275**	**3,974**	**3,822**	**3,660**	**3,723**	**3,360**	**3,356**	**3,311**	**3,035**	**2,813**	**2,825**	**2,803**	**2,928**
Singleton small for gestational age rate (per 100 live singleton births)															
1	9.3	9.7	9.2	8.1	10.3	9.5	8.5	7.9	7.9	7.6	7.4	6.3	7.2	6.0	7.0
2	10.9	11.5	11.8	11.5	11.1	10.3	10.9	8.9	10.4	11.0	8.8	8.9	8.8	8.3	8.4
3	11.9	11.7	11.7	11.2	11.3	10.4	11.1	10.7	10.5	10.4	9.0	8.5	8.8	8.5	8.7
4	9.8	10.5	9.8	9.4	9.4	9.6	10.2	9.4	8.9	9.0	7.3	7.4	6.6	7.5	7.0
5	10.2	8.2	9.7	9.4	7.8	8.1	7.2	6.8	6.9	7.4	8.0	7.6	7.6	8.0	4.9
6	10.2	10.0	9.6	8.9	8.8	8.8	9.5	8.4	8.8	8.5	8.1	7.9	7.7	7.0	7.1
7	10.4	9.6	9.7	8.6	9.5	9.5	8.5	7.8	10.0	7.6	7.3	6.4	6.9	6.3	6.0
8	9.2	9.4	9.8	8.6	8.7	8.4	9.8	9.5	8.7	7.5	7.4	8.2	6.5	7.5	6.8
9	8.1	7.8	8.7	10.4	7.5	8.7	7.5	7.3	9.8	8.0	9.7	7.4	6.1	6.2	7.1
Alberta	**10.6**	**10.4**	**10.3**	**9.8**	**9.8**	**9.5**	**9.9**	**9.2**	**9.4**	**9.1**	**8.3**	**7.9**	**7.8**	**7.6**	**7.6**
Standard Error															
1	0.61	0.63	0.62	0.58	0.66	0.63	0.60	0.60	0.59	0.60	0.59	0.56	0.60	0.55	0.56
2	0.87	0.90	0.93	0.92	0.93	0.91	0.88	0.84	0.90	0.90	0.82	0.83	0.82	0.80	0.80
3	0.28	0.28	0.28	0.27	0.28	0.27	0.28	0.28	0.28	0.27	0.25	0.25	0.25	0.24	0.24
4	0.47	0.49	0.47	0.47	0.47	0.49	0.50	0.49	0.48	0.49	0.44	0.45	0.43	0.45	0.42
5	0.85	0.78	0.87	0.89	0.80	0.82	0.81	0.80	0.82	0.84	0.89	0.89	0.91	0.88	0.73
6	0.26	0.26	0.25	0.25	0.25	0.26	0.27	0.26	0.28	0.27	0.26	0.26	0.26	0.24	0.24
7	0.57	0.56	0.56	0.53	0.57	0.56	0.54	0.53	0.61	0.53	0.52	0.52	0.53	0.50	0.49
8	0.64	0.67	0.67	0.64	0.66	0.63	0.68	0.67	0.66	0.61	0.60	0.65	0.57	0.61	0.57
9	0.81	0.77	0.83	0.90	0.80	0.85	0.79	0.78	0.91	0.83	0.91	0.80	0.70	0.68	0.73
Alberta	**0.15**	**0.15**	**0.15**	**0.15**	**0.15**	**0.15**	**0.15**	**0.15**	**0.15**	**0.15**	**0.14**	**0.14**	**0.14**	**0.14**	**0.13**

Source: Vital Statistics, Birth File, Department of Government Services, January 2005 release.

Notes: RHA boundaries are current as of April 2003.

Data include Alberta residents only.

Data may differ from previously published data due to differences in definitions and dates of data extraction.

Table 13 High Birth Weight (≥4,000 grams) Births and Rates by Residence RHA, Alberta, 1989 - 2003

RHA	Year														
	89	90	91	92	93	94	95	96	97	98	99	00	01	02	03
High birth weight births															
1	264	260	246	279	281	277	240	257	231	290	283	318	269	286	282
2	160	149	131	142	135	126	179	151	155	142	150	171	162	173	160
3	1337	1377	1335	1352	1238	1298	1310	1252	1241	1381	1456	1427	1414	1387	1490
4	491	492	500	525	522	479	431	444	438	507	509	487	553	509	490
5	167	148	154	139	160	131	123	134	129	135	115	115	110	123	119
6	1532	1532	1517	1470	1455	1370	1371	1301	1254	1364	1430	1363	1371	1395	1408
7	338	392	357	420	396	376	309	382	329	400	378	369	367	387	373
8	247	234	263	254	264	273	250	275	239	266	278	262	337	300	316
9	167	161	153	185	154	163	159	168	160	147	164	201	212	212	196
Unknown										1	1		1	1	
Alberta	**4,703**	**4,745**	**4,656**	**4,766**	**4,605**	**4,493**	**4,372**	**4,364**	**4,176**	**4,633**	**4,764**	**4,713**	**4,796**	**4,773**	**4,834**
High birth weight rate (per 100 live births)															
1	11.2	11.3	11.2	12.4	12.8	12.6	11.0	12.6	10.8	14.4	13.7	16.3	13.7	14.5	13.5
2	12.4	11.5	10.8	11.7	11.7	11.1	14.0	12.9	13.1	11.4	12.2	14.0	13.2	14.1	12.7
3	9.6	9.9	9.8	9.9	9.6	10.1	10.4	10.0	10.0	10.7	11.2	10.9	10.8	10.2	10.3
4	12.0	12.3	12.2	13.0	13.4	12.7	11.6	12.1	12.4	14.2	14.0	14.0	15.9	14.1	13.1
5	12.7	11.8	13.0	12.5	13.7	11.5	11.8	13.3	13.2	13.6	12.0	12.7	12.5	12.7	13.3
6	11.1	11.0	10.8	10.9	11.3	11.0	11.5	11.4	11.6	12.2	12.6	12.6	12.4	12.4	12.0
7	11.4	14.0	12.4	14.5	14.4	13.4	11.5	14.7	13.2	15.4	14.9	16.2	15.3	16.1	15.6
8	12.0	12.1	13.1	13.0	14.2	14.1	12.7	14.2	12.9	13.9	14.3	14.4	17.7	15.6	15.5
9	14.4	13.0	13.1	15.8	14.0	14.8	14.1	15.0	14.5	13.4	15.3	18.0	17.8	16.3	15.2
Alberta	**10.9**	**11.1**	**11.0**	**11.4**	**11.5**	**11.4**	**11.3**	**11.6**	**11.4**	**12.3**	**12.6**	**12.9**	**12.9**	**12.5**	**12.1**
Standard Error															
1	0.65	0.66	0.67	0.69	0.71	0.71	0.67	0.74	0.67	0.78	0.76	0.84	0.78	0.79	0.75
2	0.92	0.89	0.89	0.92	0.95	0.94	0.97	0.98	0.98	0.90	0.93	0.99	0.96	0.99	0.94
3	0.25	0.25	0.25	0.26	0.26	0.26	0.27	0.27	0.27	0.27	0.28	0.27	0.27	0.26	0.25
4	0.51	0.52	0.51	0.53	0.54	0.54	0.53	0.54	0.55	0.58	0.57	0.59	0.62	0.58	0.55
5	0.92	0.91	0.97	0.99	1.01	0.95	1.00	1.07	1.08	1.08	1.05	1.10	1.11	1.07	1.13
6	0.27	0.27	0.26	0.27	0.28	0.28	0.29	0.30	0.31	0.31	0.31	0.32	0.31	0.31	0.30
7	0.58	0.66	0.61	0.66	0.67	0.64	0.62	0.69	0.68	0.71	0.71	0.77	0.73	0.75	0.74
8	0.72	0.74	0.75	0.76	0.81	0.79	0.75	0.79	0.78	0.79	0.79	0.82	0.87	0.83	0.80
9	1.03	0.96	0.99	1.07	1.05	1.07	1.04	1.07	1.06	1.03	1.10	1.15	1.11	1.03	1.00
Alberta	**0.15**	**0.15**	**0.15**	**0.16**	**0.16**	**0.16**	**0.16**	**0.17**	**0.17**	**0.17**	**0.17**	**0.17**	**0.17**	**0.17**	**0.16**

Source: Vital Statistics, Birth File, Department of Government Services, January 2005 release.

Notes: RHA boundaries are current as of April 2003.

Data include Alberta residents only.

Data may differ from previously published data due to differences in definitions and dates of data extraction.

Table 14 Preterm Births and Rates by Residence RHA, Alberta, 1989 - 2003

RHA	Year														
	89	90	91	92	93	94	95	96	97	98	99	00	01	02	03
Preterm births															
1	162	197	167	125	160	151	145	142	131	130	143	149	142	135	161
2	72	91	70	63	60	65	73	69	69	98	77	79	88	93	106
3	876	1011	886	869	856	876	907	910	917	994	1045	1131	1126	1243	1352
4	264	249	261	250	245	235	270	274	246	229	257	257	278	299	280
5	114	77	93	75	84	69	79	69	56	70	59	84	82	84	98
6	965	973	991	1065	895	918	860	927	875	920	952	1019	986	1024	1098
7	183	184	188	180	154	185	174	182	163	176	199	187	192	207	193
8	121	108	97	127	107	104	131	122	116	116	121	112	141	124	144
9	73	66	58	65	86	71	67	74	82	81	83	80	73	90	97
Unknown										1				1	
Alberta	**2,830**	**2,956**	**2,811**	**2,819**	**2,647**	**2,674**	**2,706**	**2,769**	**2,655**	**2,815**	**2,936**	**3,098**	**3,108**	**3,300**	**3,529**
Preterm birth rate (per 100 live births)															
1	6.9	8.5	7.6	5.6	7.3	6.9	6.6	7.0	6.1	6.4	6.9	7.7	7.2	6.9	7.7
2	5.6	7.0	5.8	5.2	5.2	5.7	5.7	5.9	5.8	7.9	6.3	6.5	7.2	7.6	8.4
3	6.3	7.3	6.5	6.4	6.7	6.8	7.2	7.3	7.4	7.7	8.0	8.7	8.6	9.1	9.3
4	6.5	6.2	6.4	6.2	6.3	6.2	7.3	7.5	7.0	6.4	7.0	7.4	8.0	8.3	7.5
5	8.7	6.2	7.8	6.8	7.2	6.1	7.6	6.8	5.7	7.0	6.1	9.3	9.3	8.7	10.9
6	7.0	7.0	7.1	7.9	6.9	7.4	7.2	8.1	8.1	8.2	8.4	9.4	8.9	9.1	9.4
7	6.2	6.6	6.5	6.2	5.6	6.6	6.5	7.0	6.5	6.8	7.8	8.2	8.0	8.6	8.1
8	5.9	5.6	4.8	6.5	5.8	5.4	6.7	6.3	6.3	6.0	6.2	6.2	7.4	6.5	7.1
9	6.3	5.3	5.0	5.5	7.8	6.4	6.0	6.6	7.4	7.4	7.8	7.2	6.1	6.9	7.5
Alberta	**6.6**	**6.9**	**6.6**	**6.8**	**6.6**	**6.8**	**7.0**	**7.4**	**7.3**	**7.5**	**7.8**	**8.5**	**8.4**	**8.6**	**8.9**
Standard Error															
1	0.52	0.58	0.57	0.48	0.56	0.54	0.53	0.56	0.52	0.55	0.56	0.60	0.59	0.57	0.58
2	0.64	0.71	0.67	0.64	0.65	0.69	0.65	0.69	0.68	0.76	0.69	0.70	0.73	0.76	0.78
3	0.20	0.22	0.21	0.21	0.22	0.22	0.23	0.23	0.23	0.23	0.24	0.25	0.24	0.25	0.24
4	0.39	0.38	0.38	0.38	0.39	0.39	0.43	0.43	0.43	0.41	0.42	0.44	0.46	0.46	0.43
5	0.78	0.68	0.78	0.75	0.76	0.71	0.82	0.80	0.74	0.81	0.77	0.96	0.98	0.90	1.04
6	0.22	0.22	0.22	0.23	0.22	0.23	0.24	0.26	0.26	0.26	0.26	0.28	0.27	0.27	0.27
7	0.44	0.47	0.46	0.45	0.44	0.47	0.48	0.50	0.49	0.49	0.53	0.57	0.55	0.57	0.56
8	0.52	0.52	0.48	0.56	0.54	0.51	0.56	0.55	0.56	0.54	0.55	0.56	0.60	0.56	0.57
9	0.71	0.64	0.64	0.67	0.81	0.74	0.71	0.74	0.79	0.79	0.82	0.77	0.69	0.70	0.73
Alberta	**0.12**	**0.12**	**0.12**	**0.12**	**0.12**	**0.13**	**0.13**	**0.14**	**0.14**	**0.14**	**0.14**	**0.15**	**0.14**	**0.14**	**0.14**

Source: Vital Statistics, Birth File, Department of Government Services, January 2005 release.

Notes: RHA boundaries are current as of April 2003.

Data include Alberta residents only.

Data may differ from previously published data due to differences in definitions and dates of data extraction.

Table 15 Multiple Births and Rates by Residence RHA, Alberta, 1989 - 2003

RHA	Year														
	89	90	91	92	93	94	95	96	97	98	99	00	01	02	03
Multiple births															
1	46	69	42	32	44	51	51	42	49	34	63	74	66	62	53
2	22	20	23	22	25	18	29	23	25	26	36	46	42	41	39
3	305	307	301	316	290	274	300	334	347	383	370	385	452	468	529
4	97	91	109	113	80	98	104	106	89	102	104	95	96	140	107
5	45	26	22	18	33	24	33	12	26	14	36	34	29	22	32
6	291	257	268	308	273	299	271	266	283	308	289	335	322	319	347
7	43	29	45	78	68	50	54	53	55	55	59	60	67	60	87
8	43	36	50	46	28	41	36	33	23	53	53	34	46	61	61
9	24	34	18	15	19	15	22	18	35	27	19	35	20	48	39
Alberta	**916**	**869**	**878**	**948**	**860**	**870**	**900**	**887**	**932**	**1,002**	**1,029**	**1,098**	**1,140**	**1,221**	**1,294**
Multiple birth rate (per 100 live births)															
1	2.0	3.0	1.9	1.4	2.0	2.3	2.3	2.1	2.3	1.7	3.1	3.8	3.4	3.1	2.5
2	1.7	1.5	1.9	1.8	2.2	1.6	2.3	2.0	2.1	2.1	2.9	3.8	3.4	3.3	3.1
3	2.2	2.2	2.2	2.3	2.3	2.1	2.4	2.7	2.8	3.0	2.8	2.9	3.4	3.4	3.7
4	2.4	2.3	2.7	2.8	2.0	2.6	2.8	2.9	2.5	2.9	2.9	2.7	2.8	3.9	2.9
5	3.4	2.1	1.9	1.6	2.8	2.1	3.2	1.2	2.7	1.4	3.7	3.7	3.3	2.3	3.6
6	2.1	1.8	1.9	2.3	2.1	2.4	2.3	2.3	2.6	2.8	2.6	3.1	2.9	2.8	3.0
7	1.5	1.0	1.6	2.7	2.5	1.8	2.0	2.0	2.2	2.1	2.3	2.6	2.8	2.5	3.6
8	2.1	1.9	2.5	2.4	1.5	2.1	1.8	1.7	1.2	2.8	2.7	1.9	2.4	3.2	3.0
9	2.1	2.7	1.5	1.3	1.7	1.4	2.0	1.6	3.2	2.5	1.8	3.1	1.7	3.7	3.0
Alberta	**2.1**	**2.0**	**2.1**	**2.3**	**2.2**	**2.2**	**2.3**	**2.4**	**2.5**	**2.7**	**2.7**	**3.0**	**3.1**	**3.2**	**3.2**
Standard Error															
1	0.29	0.35	0.29	0.25	0.30	0.32	0.32	0.31	0.32	0.29	0.38	0.43	0.41	0.39	0.34
2	0.36	0.34	0.39	0.38	0.43	0.37	0.42	0.41	0.42	0.41	0.48	0.54	0.52	0.51	0.49
3	0.12	0.12	0.13	0.13	0.13	0.13	0.14	0.14	0.15	0.15	0.15	0.15	0.16	0.16	0.16
4	0.24	0.24	0.25	0.26	0.23	0.26	0.27	0.28	0.26	0.28	0.28	0.28	0.28	0.32	0.27
5	0.50	0.40	0.39	0.38	0.49	0.43	0.54	0.34	0.51	0.37	0.61	0.63	0.60	0.48	0.62
6	0.12	0.11	0.12	0.13	0.13	0.14	0.14	0.14	0.15	0.15	0.15	0.17	0.16	0.16	0.16
7	0.22	0.19	0.23	0.30	0.30	0.25	0.27	0.28	0.29	0.28	0.30	0.33	0.34	0.32	0.38
8	0.32	0.31	0.35	0.34	0.28	0.33	0.30	0.29	0.26	0.37	0.37	0.32	0.35	0.40	0.38
9	0.42	0.46	0.36	0.33	0.39	0.35	0.41	0.38	0.53	0.47	0.40	0.52	0.37	0.52	0.48
Alberta	**0.07**	**0.07**	**0.07**	**0.07**	**0.07**	**0.07**	**0.08**	**0.08**	**0.08**	**0.08**	**0.08**	**0.09**	**0.09**	**0.09**	**0.09**

Source: Vital Statistics, Birth File, Department of Government Services, January 2005 release.

Notes: RHA boundaries are current as of April 2003.

Data include Alberta residents only.

Data may differ from previously published data due to differences in definitions and dates of data extraction.

Table 16 Neonatal Deaths and Rates by Residence RHA, Alberta, 1989 - 2003

RHA	Year														
	89	90	91	92	93	94	95	96	97	98	99	00	01	02	03
Neonatal Deaths															
1	10	11	8	8	5	11	13	11	11	3	5	6	11	11	9
2	7	9	4	6	4	2	4	5	3	6	2	3	6	8	10
3	56	85	42	65	60	58	60	42	34	31	48	39	47	68	54
4	18	15	14	11	20	23	20	17	16	7	15	14	13	19	23
5	4	6	6	11	4	6	10	8	4	4	3	1	5	11	13
6	62	58	54	66	41	61	57	40	45	32	45	56	53	41	60
7	11	11	10	17	12	14	7	9	10	7	11	16	4	18	13
8	9	14	6	6	3	7	11	11	5	3	3	7	3	12	6
9	4	6	1	4	8	3	5	7	2	9	3	8	2	10	7
Unknown										2	3			2	
Alberta	**181**	**215**	**145**	**194**	**157**	**185**	**187**	**150**	**130**	**104**	**138**	**150**	**144**	**200**	**195**
Neonatal Mortality Rate (per 1,000 live births)															
1	4.2	4.8	3.6	3.6	2.3	5.0	6.0	5.4	5.2	1.5	2.4	3.1	5.6	5.6	4.3
2	5.4	7.0	3.3	4.9	3.5	1.8	3.1	4.3	2.5	4.8	1.6	2.5	4.9	6.5	7.9
3	4.0	6.1	3.1	4.8	4.7	4.5	4.8	3.4	2.7	2.4	3.7	3.0	3.6	5.0	3.7
4	4.4	3.8	3.4	2.7	5.1	6.1	5.4	4.6	4.5	2.0	4.1	4.0	3.7	5.3	6.2
5	3.0	4.8	5.0	9.9	3.4	5.3	9.6	7.9	4.1	4.0	3.1	1.1	5.7	11.3	14.5
6	4.5	4.2	3.9	4.9	3.2	4.9	4.8	3.5	4.2	2.9	4.0	5.2	4.8	3.6	5.1
7	3.7	3.9	3.5	5.9	4.4	5.0	2.6	3.5	4.0	2.7	4.3	7.0	1.7	7.5	5.4
8	4.4	7.2	3.0	3.1	1.6	3.6	5.6	5.7	2.7	1.6	1.5	3.9	1.6	6.2	2.9
9	3.5	4.8	0.9	3.4	7.3	2.7	4.4	6.3	1.8	8.2	2.8	7.2	1.7	7.7	5.4
Alberta	**4.2**	**5.0**	**3.4**	**4.7**	**3.9**	**4.7**	**4.9**	**4.0**	**3.6**	**2.8**	**3.7**	**4.1**	**3.9**	**5.2**	**4.9**
Standard Error															
1	0.42	0.44	0.40	0.39	0.32	0.47	0.51	0.50	0.48	0.27	0.34	0.39	0.52	0.52	0.44
2	0.63	0.71	0.51	0.62	0.54	0.39	0.49	0.59	0.46	0.61	0.36	0.44	0.61	0.71	0.76
3	0.17	0.20	0.15	0.18	0.19	0.18	0.19	0.16	0.15	0.13	0.17	0.15	0.16	0.19	0.16
4	0.32	0.30	0.28	0.26	0.35	0.39	0.37	0.35	0.35	0.23	0.33	0.33	0.32	0.37	0.39
5	0.47	0.60	0.63	0.90	0.53	0.66	0.91	0.85	0.63	0.62	0.56	0.35	0.78	1.02	1.18
6	0.18	0.17	0.16	0.19	0.15	0.19	0.20	0.17	0.19	0.16	0.18	0.21	0.20	0.18	0.20
7	0.35	0.37	0.34	0.44	0.39	0.41	0.31	0.36	0.39	0.32	0.40	0.53	0.26	0.54	0.46
8	0.45	0.59	0.38	0.39	0.29	0.42	0.52	0.52	0.38	0.28	0.28	0.45	0.28	0.55	0.37
9	0.54	0.61	0.27	0.53	0.78	0.49	0.61	0.73	0.40	0.83	0.50	0.77	0.37	0.74	0.63
Alberta	**0.10**	**0.11**	**0.09**	**0.10**	**0.10**	**0.11**	**0.11**	**0.10**	**0.10**	**0.08**	**0.10**	**0.10**	**0.10**	**0.11**	**0.11**

Source: Vital Statistics, Birth File, Department of Government Services, January 2005 release.
Vital Statistics, Death File, Department of Government Services, December 2004 release.

Notes: RHA boundaries are current as of April 2003.
Data include Alberta residents only.
Data may differ from previously published data due to differences in definitions and dates of data extraction.

Table 17 Post-neonatal Deaths and Rates by Residence RHA, Alberta, 1989 - 2003

RHA	Year														
	89	90	91	92	93	94	95	96	97	98	99	00	01	02	03
Post-neonatal Deaths															
1	13	5	10	6	8	7	4	3	4	5	6	7	7	2	7
2	5	1	3	2	1	4	4	5	3	5	1		2	3	2
3	31	34	33	32	30	29	16	23	13	18	22	31	15	28	25
4	17	16	14	8	17	15	9	9	2	10	8	9	9	9	9
5	1	2	4	2	1	2		2	1		1	2		3	3
6	42	45	51	34	25	29	31	20	16	20	23	23	19	15	17
7	13	9	9	8	11	12	9	7	3	3	9	7	7	10	2
8	11	4	10	6	9	4	3	8	5	7	6	8	3	3	3
9	5	7	4	7	3	3	4	4	3	5	1	2	3	5	3
Alberta	**138**	**123**	**138**	**105**	**105**	**105**	**80**	**81**	**50**	**73**	**77**	**89**	**65**	**78**	**71**
Post-neonatal mortality rate (per 1,000 live births)															
1	5.5	2.2	4.5	2.7	3.6	3.2	1.8	1.5	1.9	2.5	2.9	3.6	3.6	1.0	3.3
2	3.9	0.8	2.5	1.6	0.9	3.5	3.1	4.3	2.5	4.0	0.8	-	1.6	2.4	1.6
3	2.2	2.4	2.4	2.4	2.3	2.2	1.3	1.8	1.0	1.4	1.7	2.4	1.1	2.1	1.7
4	4.2	4.0	3.4	2.0	4.3	4.0	2.4	2.5	0.6	2.8	2.2	2.6	2.6	2.5	2.4
5	0.8	1.6	3.4	1.8	0.9	1.8	-	2.0	1.0	-	1.0	2.2	-	3.1	3.3
6	3.0	3.2	3.6	2.5	1.9	2.3	2.6	1.7	1.5	1.8	2.0	2.1	1.7	1.3	1.5
7	4.4	3.2	3.1	2.8	4.0	4.3	3.4	2.7	1.2	1.2	3.5	3.1	2.9	4.2	0.8
8	5.4	2.1	5.0	3.1	4.9	2.1	1.5	4.1	2.7	3.6	3.1	4.4	1.6	1.6	1.5
9	4.3	5.6	3.4	6.0	2.7	2.7	3.6	3.6	2.7	4.5	0.9	1.8	2.5	3.8	2.3
Alberta	**3.2**	**2.9**	**3.3**	**2.5**	**2.6**	**2.7**	**2.1**	**2.2**	**1.4**	**1.9**	**2.0**	**2.4**	**1.7**	**2.0**	**1.8**
Standard Error															
1	0.47	0.30	0.44	0.34	0.40	0.38	0.29	0.27	0.29	0.35	0.37	0.42	0.42	0.23	0.39
2	0.54	0.24	0.45	0.37	0.27	0.55	0.49	0.59	0.46	0.56	0.26	-	0.36	0.44	0.35
3	0.12	0.13	0.13	0.13	0.13	0.13	0.10	0.12	0.09	0.10	0.11	0.13	0.09	0.12	0.11
4	0.31	0.31	0.28	0.22	0.33	0.32	0.25	0.26	0.13	0.28	0.24	0.27	0.27	0.26	0.25
5	0.24	0.35	0.52	0.40	0.27	0.39	-	0.44	0.32	-	0.33	0.49	-	0.56	0.60
6	0.15	0.15	0.16	0.14	0.12	0.13	0.15	0.12	0.12	0.13	0.13	0.14	0.12	0.11	0.11
7	0.38	0.33	0.32	0.31	0.37	0.38	0.35	0.32	0.22	0.21	0.37	0.36	0.34	0.41	0.19
8	0.50	0.32	0.49	0.39	0.50	0.32	0.28	0.45	0.38	0.43	0.39	0.48	0.28	0.28	0.27
9	0.60	0.66	0.53	0.69	0.49	0.49	0.55	0.56	0.49	0.63	0.29	0.40	0.45	0.53	0.42
Alberta	**0.09**	**0.08**	**0.09**	**0.08**	**0.08**	**0.08**	**0.07**	**0.08**	**0.06**	**0.07**	**0.07**	**0.08**	**0.07**	**0.07**	**0.07**

Source: Vital Statistics, Birth File, Department of Government Services, January 2005 release.
Vital Statistics, Death File, Department of Government Services, December 2004 release.

Notes: RHA boundaries are current as of April 2003.
Data include Alberta residents only.
Data may differ from previously published data due to differences in definitions and dates of data extraction.

Table 18 Infant Deaths and Rates by Residence RHA, Alberta, 1989 - 2003

RHA	Year														
	89	90	91	92	93	94	95	96	97	98	99	00	01	02	03
Infant Deaths															
1	23	16	18	14	13	18	17	14	15	8	11	13	18	13	16
2	12	10	7	8	5	6	8	10	6	11	3	3	8	11	12
3	87	119	75	97	90	87	76	65	47	49	70	70	62	96	79
4	35	31	28	19	37	38	29	26	18	17	23	23	22	28	32
5	5	8	10	13	5	8	10	10	5	4	4	3	5	14	16
6	104	103	105	100	66	90	88	60	61	52	68	79	72	56	77
7	24	20	19	25	23	26	16	16	13	10	20	23	11	28	15
8	20	18	16	12	12	11	14	19	10	10	9	15	6	15	9
9	9	13	5	11	11	6	9	11	5	14	4	10	5	15	10
Unknown										2	3			2	
Alberta	**319**	**338**	**283**	**299**	**262**	**290**	**267**	**231**	**180**	**177**	**215**	**239**	**209**	**278**	**266**
Infant mortality rate (per 1,000 live births)															
1	9.8	6.9	8.2	6.2	5.9	8.2	7.8	6.9	7.0	4.0	5.3	6.7	9.2	6.6	7.6
2	9.3	7.7	5.8	6.6	4.3	5.3	6.3	8.5	5.1	8.8	2.4	2.5	6.5	9.0	9.5
3	6.2	8.6	5.5	7.1	7.0	6.7	6.0	5.2	3.8	3.8	5.4	5.4	4.7	7.1	5.5
4	8.6	7.8	6.9	4.7	9.5	10.1	7.8	7.1	5.1	4.8	6.3	6.6	6.3	7.7	8.6
5	3.8	6.4	8.4	11.7	4.3	7.0	9.6	9.9	5.1	4.0	4.2	3.3	5.7	14.4	17.8
6	7.5	7.4	7.5	7.4	5.1	7.2	7.4	5.2	5.6	4.6	6.0	7.3	6.5	5.0	6.6
7	8.1	7.1	6.6	8.7	8.3	9.3	6.0	6.1	5.2	3.9	7.9	10.1	4.6	11.6	6.3
8	9.7	9.3	8.0	6.1	6.5	5.7	7.1	9.8	5.4	5.2	4.6	8.3	3.1	7.8	4.4
9	7.8	10.5	4.3	9.4	10.0	5.4	8.0	9.8	4.5	12.7	3.7	9.0	4.2	11.5	7.7
Alberta	**7.4**	**7.9**	**6.7**	**7.2**	**6.6**	**7.3**	**6.9**	**6.2**	**4.9**	**4.7**	**5.7**	**6.5**	**5.6**	**7.3**	**6.7**
Standard Error															
1	0.61	0.53	0.58	0.51	0.50	0.59	0.57	0.56	0.55	0.43	0.49	0.57	0.65	0.56	0.58
2	0.81	0.74	0.67	0.71	0.60	0.67	0.68	0.82	0.64	0.81	0.44	0.44	0.70	0.82	0.83
3	0.20	0.24	0.20	0.22	0.23	0.22	0.21	0.20	0.17	0.17	0.20	0.20	0.19	0.22	0.19
4	0.44	0.42	0.40	0.33	0.47	0.49	0.44	0.42	0.37	0.36	0.40	0.42	0.41	0.44	0.46
5	0.53	0.69	0.80	0.97	0.59	0.76	0.91	0.94	0.70	0.62	0.64	0.59	0.78	1.13	1.28
6	0.22	0.22	0.22	0.23	0.19	0.23	0.24	0.21	0.22	0.20	0.22	0.25	0.23	0.20	0.23
7	0.50	0.49	0.46	0.52	0.53	0.55	0.46	0.47	0.44	0.38	0.53	0.63	0.43	0.65	0.50
8	0.65	0.66	0.61	0.54	0.57	0.52	0.58	0.67	0.53	0.51	0.48	0.65	0.40	0.61	0.46
9	0.79	0.87	0.59	0.85	0.90	0.68	0.81	0.89	0.62	1.00	0.58	0.85	0.58	0.89	0.74
Alberta	**0.13**	**0.13**	**0.12**	**0.13**	**0.12**	**0.13**	**0.13**	**0.12**	**0.11**	**0.11**	**0.12**	**0.13**	**0.12**	**0.13**	**0.12**

Source: Vital Statistics, Birth File, Department of Government Services, January 2005 release.
Vital Statistics, Death File, Department of Government Services, December 2004 release.

Notes: RHA boundaries are current as of April 2003.
Data include Alberta residents only.
Data may differ from previously published data due to differences in definitions and dates of data extraction.

Table 19 Female Population Aged 15 - 49 by Residence RHA, Alberta, 1989 - 2003

Residence RHA	Year														
	89	90	91	92	93	94	95	96	97	98	99	00	01	02	03
1	34,453	34,901	35,220	35,519	35,657	35,883	36,153	36,337	36,526	36,667	37,131	37,417	37,453	37,469	37,538
2	20,699	20,913	21,035	21,024	21,137	21,584	21,885	22,277	22,592	23,107	23,680	24,007	24,524	24,887	24,831
3	233,013	238,925	243,307	246,576	248,609	251,204	255,052	259,882	267,189	277,287	286,427	291,960	298,744	306,593	314,359
4	62,631	63,710	64,695	65,778	66,476	66,932	67,656	68,344	69,119	71,016	72,687	73,740	74,812	76,064	73,530
5	24,283	24,176	24,359	24,625	24,741	25,109	25,153	25,250	25,328	25,653	25,734	25,837	26,088	26,345	26,308
6	234,262	238,349	241,493	244,189	246,632	245,131	243,000	242,239	243,425	246,045	250,934	253,439	256,989	261,592	264,438
7	40,123	40,508	40,837	41,439	41,771	42,365	42,789	42,868	43,303	43,988	44,415	44,418	44,765	45,130	44,774
8	29,587	30,150	30,339	30,427	30,180	30,359	31,082	31,753	32,202	32,974	33,656	33,871	34,118	34,583	34,705
9	15,315	15,354	15,624	15,736	15,702	15,565	15,476	15,632	16,424	17,068	17,423	17,789	18,304	19,263	20,028
Unknown	86	80	56	64	72	46	39	24	39	69	38	35	116	38	49
Women aged 15-49	**694,452**	**707,066**	**716,965**	**725,377**	**730,977**	**734,178**	**738,285**	**744,606**	**756,147**	**773,874**	**792,125**	**802,513**	**815,913**	**831,964**	**840,560**
Total population	**2,526,431**	**2,578,216**	**2,617,771**	**2,653,654**	**2,677,485**	**2,694,339**	**2,713,375**	**2,741,189**	**2,791,334**	**2,852,932**	**2,923,639**	**2,968,536**	**3,022,891**	**3,086,646**	**3,134,337**

Source: Alberta Health Care Insurance Plan Registration File, Alberta Health and Wellness.

Note: Populations are estimated at June 30, as viewed at December 31 of each year.

Data may differ from previously published data due to differences in definitions and dates of data extraction.

Table 20 Female Population by Age Group, Alberta, 1989 - 2003

Year	Age Group (Years)							
	15-49	15-19	20-24	25-29	30-34	35-39	40-44	45-49
89	**694,452**	90,551	102,514	126,986	124,072	102,606	84,476	63,247
90	**707,066**	90,069	101,248	124,971	127,304	108,045	89,373	66,056
91	**716,965**	89,672	100,525	121,069	129,253	113,450	93,921	69,075
92	**725,377**	90,392	98,970	116,520	130,649	118,162	95,627	75,057
93	**730,977**	90,938	97,717	111,181	131,026	121,944	98,397	79,774
94	**734,178**	92,063	95,253	106,040	129,354	124,645	102,825	83,998
95	**738,285**	93,328	93,701	102,546	125,921	126,934	107,201	88,654
96	**744,606**	95,486	92,886	101,308	121,346	128,478	112,471	92,631
97	**756,147**	98,226	95,077	101,729	117,541	130,859	117,949	94,766
98	**773,874**	102,049	98,349	104,137	114,605	132,913	123,114	98,707
99	**792,125**	105,498	102,150	105,782	112,708	133,941	127,765	104,281
00	**802,513**	108,267	103,619	106,060	111,050	132,588	131,264	109,665
01	**815,913**	111,007	106,634	106,813	112,047	129,575	133,936	115,901
02	**831,964**	113,003	110,520	109,731	113,471	126,332	137,029	121,878
03	**840,560**	113,395	113,900	111,509	114,564	122,284	138,222	126,686

Source: Alberta Health Care Insurance Plan Registration File, Alberta Health and Wellness.

Note: Populations are estimated at June 30, as viewed at December 31 of each year.

Data may differ from previously published data due to differences in definitions and dates of data extraction.